

CONCRETE DECK IN SPAN NO. 7

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several longitudinal hairline

Leaching/Stalactite efflorescence at transverse cracks

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints ____ None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

4E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 1, 3/4" diameter hole rusted thru the top of the steel curb rail at pier 6. When the a lightpole was installed on the right curb at pier 6 the handrail was modified and one smaller post was added but not anchored to the curb. The original handrail post adjacent to the lightpole has 1 broken anchor bolt. No change in 2006.

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CODE SHEET NO. 6

BRIDGE NO. 7803.2S006

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By P. Gettler

CONCRETE DECK IN SPAN NO. 8

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ☐ None5D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks many hairline longitudinal

Leaching/Stalactite at most cracks

Spalling or Scaling several longitudinal rebars exposed

Hollow Areas unsound areas along most longitudinal cracks, some new this inspection.

5E Intermediate Deck Joints Misc. Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 9

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several longitudinal and a few random hairline

Leaching/Stalactite

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints ____ None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 1

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 10

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling

Debris

NB Protective System ☐ None5D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and large areas of random cracks

Leaching/Stalactite at pier 10

Spalling or Scaling small areas along pier 10 - a few rebars exposed

Hollow Areas a few areas along longitudinal cracks, some new this inspection

5E Intermediate Deck Joints Misc.Filler

Condition

NB Deck Drains ☐ None

Condition

4D Curbs and Sidewalk ☐ Brush Curb < 9"

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1,

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 11

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few hairline random

Leaching/Stalactite efflorescence at a few cracks

Spalling or Scaling

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1 - The steel curb barrier rail at pier 10 has a 7/8" hole rusted through the top

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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CONCRETE DECK IN SPAN NO. 12

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling

Debris

NB Protective System ☐ None5D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks many hairline longitudinal and a few hairline random

Leaching/Stalactite a few areas at pier 12

Spalling or Scaling a few spalls with exposed longitudinal rebars

Hollow Areas several unsound areas along transverse cracks, some new this inspection.

5E Intermediate Deck Joints Misc. Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

6G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1

6D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 13

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few hairline random

Leaching/Stalactite efflorescence at a few cracks

Spalling or Scaling none

Hollow Areas none ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 14

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks several hairline longitudinal and a few hairline random

Leaching/Stalactite efflorescence at pier 14

Spalling or Scaling small spalls at pier 14

Hollow Areas

5E Intermediate Deck Joints ☐ Misc.Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 15

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal

Leaching/Stalactite efflorescence at one crack

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints ____ None

Condition

NB Deck Drains ____ None

Condition

5G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 1

5D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 16

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ____ None

5D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal

Leaching/Stalactite at pier 16

Spalling or Scaling a few spalls with exposed longitudinal rebars, some new this inspection.

Hollow Areas unsound areas along several longitudinal cracks, some new this inspection.

5E Intermediate Deck Joints Misc. Filler

Condition joint leaks

NB Deck Drains ____ None

Condition

5G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 1

5D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 17

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal

Leaching/Stalactite efflorescence at a few cracks

Spalling or Scaling none

Hollow Areas none

NB Intermediate Deck Joints ____ None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 1

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 18

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All Divided Multi-Lane

5F Wearing Surface Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System None

5D Bottom Of Deck Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks many hairline longitudinal

Leaching/Stalactite efflorescence at pier 18

Spalling or Scaling several spalls with exposed longitudinal rebars, some new this inspection.

Hollow Areas several areas at longitudinal cracks, some new this inspection.

5E Intermediate Deck Joints Misc.Filler

Condition joint leaks

NB Deck Drains None

Condition

4G Curbs and Sidewalk Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails Steel Channel W/ Rub Rail

Condition See comments in span 1

4D Curb Below Rail Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 19

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and large areas of random

Leaching/Stalactite efflorescence at a few cracks

Spalling or Scaling none

Hollow Areas none ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 20

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 1

Map Cracks

Other Cracks See comments in span 1

Hollow Areas See comments in span 1

Spalling or Scaling See comments in span 1

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and large areas of random cracking

Leaching/Stalactite a few areas of efflorescence

Spalling or Scaling

Hollow Areas two small areas along pier 20

5D Intermediate Deck Joints ☐ Open - No Filler

Condition 3/16" min. opening @ 65° F. Previously reported there was no room for expansion between the ends of the deck in 2001 and 2004 at 78 ° F. No change in 2006. - 18 of the joint armour anchors are partially exposed in the bottom of the deck in span 21. About 4 LF the joint armor on the far side of the joint in the EBL has separated from the deck. The joint armor in span 20 is about 5/8" (deck) to 15/16" (curb) higher than the joint armour in span 21 and there is minor impact damage to the joint armor in the WBL of span 20. There is also one exposed expansion plate anchor on the interior face of the sidewalk.

NB Deck Drains ☐ None

Condition

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 1

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 1

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 1

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 21

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling See comments in span 21

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite

Spalling or Scaling There are several small spalls with exposed joint armour anchors at pier 20 and a spall with an exposed rebar in bay 4

Hollow Areas

NB Intermediate Deck Joints ☐ None

Condition

5E Deck Drains ☐ Empty Into Pipes

Condition Both collectors are plugged and the neoprene trough is accumulating debris. A 2" X 3" hole has rusted through the drain chte between beams 7 and 8. On bolt is missing from the neoprene trough.

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - The steel barrier rail has a 1 " diameter hole rusted through it at the near end of span 21. The Rt rail is bent out about 2 ' at the 4 th post from pier 20 .

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

This note applies to the overlay in the steel beam spans (2 1 through 39): There are a few hairline transverse, longitudinal and random cracks in the overlay. In 2000 the overlay was thoroughly sounded with a hammer drag and 2035 square feet of delaminated overlay was noted. There are many small shallow spalls along all drainage grates and along the joint armor at piers 20 and 39. Extensive epoxy injection was done in the eastbound lanes by the district bridge crew in about 1996. The deck was overlaid in 1972 and the wearing surface was grooved in 1990. Minor change in 2006 - a few of the delaminated areas are spalled or filled with AC in spans 34,37,38, & 39

CODE SHEET NO. 6 BRIDGE NO. 7803.2S006

This note applies the sidewalk and curbs in spans 21 through 39: Sidewalk on Lt side only, Rt curb = 5 - The sidewalk has many spalled and unsound areas in the top and in the gutter face at the barrier rail posts for the steel curb. Most of the spalled areas have exposed rebars with severe section loss - there are a few new areas in 2006. There are also large spalled or unsound areas in the top of the sidewalk at pier 20, span 31, span 32, span 33, and span 34, and there are a few small spalls in the sidewalk at handrail posts. The bottom of the sidewalk has large spalled or unsound areas in spans 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, and 39. The areas in spans 33 and 39 are over the UP Railroad and 10th Street respectively but all loose concrete over traffic has been removed. There are a few new hollow areas in spans 29, 31, 32, & 37 in 2006. The exposed rebars in the sidewalk spalls have loss of cross section. The sidewalk fascia has many spalls along the sidewalk channel. The sidewalk has transverse cracks at each handrail post that extend to the posts for the steel curb rail, most of these cracks have efflorescence on the bottom. There are diagonal or longitudinal cracks in the top that extend from the posts for the steel barrier rail. The right curb has several hairline transverse cracks and several spalls on

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By P. Gettler

CONCRETE DECK IN SPAN NO. 22

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks one small area in bay 4

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite

Spalling or Scaling one small spall in bay 5

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - The curb barrier rail has a 1" hole rusted through it close to the 5th post from pier 21. The 4th handrail post from pier 21 on the right side has a hole rusted through it.

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CODE SHEET NO. 6

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CONCRETE DECK IN SPAN NO. 23

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks One area in bay 4 at pier 23

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite

Spalling or Scaling One area of unconsolidated concrete with an exposed rebar along each exterior beam Full depth PCC patching along expansion joint at pier 23

Hollow Areas ☐6G Intermediate Deck Joints ☐ Steel Fingers

Condition 1 3/4" min. opening @ 65 ° F Fingers on far side of joint are 1/2" higher than on the near side. Minor impact damage to fingers in EBL on far side of joint Joint anchors are exposed in the sidewalk There is one loose connection bolt on the near side of the joint in bay 7

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - The curb barrier rail has 3/4" diameter hole rusted through it. The right handrail and one post are bent at two locations and two rail to post connection bolts are broken.

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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CONCRETE DECK IN SPAN NO. 24

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling See comments in span 21

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal

Leaching/Stalactite

Spalling or Scaling Full depth PCC patching along expansion joint at pier 23

Hollow Areas

NB Intermediate Deck Joints ☐ None

Condition

6E Deck Drains ☐ Empty Into Pipes

Condition Both collectors at pier 23 are plugged.

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - Hole rusted through one post at diaphragm 2 on right side See photo 317

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 25

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All _____ Divided Multi-Lane

5F Wearing Surface _____ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System _____ None

5D Bottom Of Deck _____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large area extending into bays 4,5 and 6 at diaphragm 1

Other Cracks

Leaching/Stalactite There is efflorescence and rust stain bleeding from the map cracks

Spalling or Scaling

Hollow Areas _____

NB Intermediate Deck Joints _____ None

Condition

NB Deck Drains _____ None

Condition

5G Curbs and Sidewalk _____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails _____ Steel Channel W/ Rub Rail

Condition See comments in span 21 - Right rail at diaphragm 2 has one broken bolt that connects the post to a curb anchor. 3 sections of right handrail are damaged.

5D Curb Below Rail _____ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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CONCRETE DECK IN SPAN NO. 26

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All _____ Divided Multi-Lane

5F Wearing Surface _____ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System _____ None

8D Bottom Of Deck _____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal

Leaching/Stalactite

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints _____ None

Condition

NB Deck Drains _____ None

Condition

5G Curbs and Sidewalk _____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21 - Right curb spalled and unsound with exposed rebar at light cover. Severe section loss of rebar.

5E Rails _____ Steel Channel W/ Rub Rail

Condition See comments in span 21 - Rt. Side, lower rail is bent out 2" between 3rd and 5th post from pier 26

5D Curb Below Rail _____ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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CONCRETE DECK IN SPAN NO. 27

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None8D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal

Leaching/Stalactite

Spalling or Scaling

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - 1" hole rusted through sidewalk barrier rail

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 28

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling See comments in span 21

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks Large new area in bay 5 at pier 28. new in 2004

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite

Spalling or Scaling

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

6E Deck Drains ☐ Empty Into Pipes

Condition Right drain collector is plugged

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 29

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All _____ Divided Multi-Lane

5F Wearing Surface _____ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System _____ None

6D Bottom Of Deck _____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large new area at pier 29 in bay 7 below delaminated area in overlay

Other Cracks a few hairline longitudinal

Leaching/Stalactite at map cracked areas

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints _____ None

Condition

NB Deck Drains _____ None

Condition

4G Curbs and Sidewalk _____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails _____ Steel Channel W/ Rub Rail

Condition See comments in span 21

4D Curb Below Rail _____ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E Light over 12th street does not work.

CONCRETE DECK IN SPAN NO. 30

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large areas with rust stain along beam 8 for the entire span length. This area was sounded in 2004 and 2006 & no delaminations were found. See photo 225

Other Cracks a few hairline

Leaching/Stalactite Large area of efflorescence and rust stain at map cracking

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 31

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks one new area in bay 4 at pier 31

Other Cracks a few hairline longitudinal

Leaching/Stalactite

Spalling or Scaling Full depth PCC patching along expansion joint at pier 31

Hollow Areas ☐5G Intermediate Deck Joints ☐ Steel Fingers

Condition 2 3/8" min. opening @ 65 ° F. Fingers on far side of joint are 3/4" higher than fingers on near side. Minor impact damage to fingers in EBL on far side of joint in 2004. Two of the sixty- four bolts that connect the expansion device to the beams are broken. In bay four, 4 bolts that connect the expansion device to the diaphragms do not have tapered shims. Expansion device anchors are exposed in the bottom of the sidewalk at pier 11.

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - There is a hole rusted through the top rail on the Rt handrail close to pier 31

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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BRIDGE NO. 7803.2S006

Completed On

7 /5 /2006

By P. Gettler

CONCRETE DECK IN SPAN NO. 32

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H **Over - All** Divided Multi-Lane

5F **Wearing Surface** Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling See comments in span 21

Debris

NB **Protective System** None

6D **Bottom Of Deck** Poured Concrete

Transverse Cracks a few hairline

Map Cracks large area along beam 8

Other Cracks a few hairline longitudinal

Leaching/Stalactite

Spalling or Scaling One small spall in bay 4 along construction joint. Full depth PCC patching along expansion joint a tpier 31

Hollow Areas

NB **Intermediate Deck Joints** None

Condition

5E **Deck Drains** Empty Into Pipes

Condition Both collectors at pier 31 are plugged - Large holes rusted through drain chute in bay 1 in 2004 - minor change 2006 See photo -296

4G **Curbs and Sidewalk** Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E **Rails** Steel Channel W/ Rub Rail

Condition See comments in span 21 - Two holes rusted through the top rail on the right side.

5D **Curb Below Rail** Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 33

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large areas in bay 1,2, and 3

Other Cracks

Leaching/Stalactite

Spalling or Scaling

Hollow Areas previously reported 2 sq ft area in bay 2

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 34

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None5D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large areas in bays 3 and 4 with rust stain bleeding from one area - Large new areas at diaphragm 3 below spall and delaminated areas in overlay WBL in 2006.

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite

Spalling or Scaling

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - Top rail bent, close to midspan right

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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BRIDGE NO. 7803.2S006

Completed On

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By P. Gettler

CONCRETE DECK IN SPAN NO. 35

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling See comments in span 21

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large area in bay 4 at pier 35 and in bay 7 along beam 8

Other Cracks a few hairline longitudinal cracks

Leaching/Stalactite

Spalling or Scaling Full depth PCC patching at pier 35

Hollow Areas ☐5G Intermediate Deck Joints ☐ Steel Fingers

Condition 1 1/2" min opening @ 65 ° F. Finger on near side of joint are 1/2" higher than fingers on far side. There is minor impact damage to the fingers in the WBL. 8 of 64 bolts that connect the expansion device to the beams are missing their nuts.

5E Deck Drains ☐ Empty Into Pipes

Condition Left extension has a 9"L x 4" W hole in it below the cleanout, left drain extension plugged in 2006.

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21- End of steel curb is bent at pier 34

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 36

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks large previously reported areas with efflorescence in bays 2 & 3 below delamination in overlay and previously reported area in bay 4 at pier 35

Other Cracks

Leaching/Stalactite at map cracking

Spalling or Scaling Full depth PCC patching at pier 35

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

5G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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BRIDGE NO. 7803.2S006

Completed On

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By P. Gettler

CONCRETE DECK IN SPAN NO. 37

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling 1 sq ft in left lane

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks large new area in bay 6 below spall in overlay

Other Cracks a few hairline longitudinal

Leaching/Stalactite at map cracked areas

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 38

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks one area in bay 4

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite

Spalling or Scaling

Hollow Areas ☐NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 21 - hole rusted through sidewalk barrier rail

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 39

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck N

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks See comments in span 21

Map Cracks

Other Cracks See comments in span 21

Hollow Areas See comments in span 21

Spalling or Scaling

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal

Leaching/Stalactite

Spalling or Scaling several small spalls, most with exposed joint armour andchors

Hollow Areas two small areas at pier 39

5D Intermediate Deck Joints Open - No Filler

Condition 3/8" min. opening @ 65° F. 15 joint anchors are partially exposed in the bottom of the deck. Deck on far side of joint is 7/8" above deck on near side of joint. Minor impact damage to far joint armor in EBL in 2004. In 2001 at 80 ° F there was no room for expansion between the ends of the deck, 3/8" opening at 62 degrees in 2004.

7E Deck Drains ____ Empty Into Pipes

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 21

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 21

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 21

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 40

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40 - There are several small shallow spalls along the joint armor at pier 39

Debris

NB Protective System ____ None

7D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite efflorescence at some cracks

Spalling or Scaling

Hollow Areas

NB Intermediate Deck Joints ____ None

Condition

NB Deck Drains ____ None

Condition

5G Curbs and Sidewalk ____ Sidewalk W/Divider

Cracks/Spalling/Scaling See comments in span 40 Map cracking in top of Rt curb.

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

5D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 6E Rt side of deck was widened in 1996.

This note applies to the overlay in spans 40 through 64: The deck was overlaid in 1972 and grooved in 1990. The overlay was thoroughly sounded with a hammer drag in 2000 and 61 delaminated areas totaling 615 square feet were found. The overlay had several AC patches and a few PCC patches, most of the patching at deck joints was done in 2002. There are several hairline longitudinal and random cracks in the overlay. In the summer of 2004 the District 4 Bridge Crew patched most of the spalls and epoxy injected several delaminated areas. Several of the areas injected with epoxy are still not bonded to the deck and several new delaminated areas were found in October of 2004. A few new spalls/AC patches were found in 2006.

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This note applies to the sidewalks in spans 40 through 64: The top of the sidewalk and the gutter face have many spalls/delaminated areas at the steel barrier posts. The portion of the sidewalk that is walked on has a large spall at pier 49 and there is a hole completely through the sidewalk. The asbestos pad on top of the pier cap is exposed. There are large PCC patches in the top of the sidewalk in spans 54,55,56,58,59 and 60. Some reinforcing steel is exposed in the spalls and it has severe section loss. There are a few more spalls/hollows, some with exposed rebars in 2006. There are a few hairline transverse cracks in the sidewalk, most have efflorescence on the bottom of the sidewalk. There are longitudinal and diagonal cracks in the top of the sidewalk radiating from the steel barrier posts. Also there is a few delams/spalls in the top of the right curb.

Rail paint condition spans 40 through 64: There is general light to moderate rust on the rails with severe rust at the rail to post connections.

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By P. Gettler

CONCRETE DECK IN SPAN NO. 41

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite efflorescence at most cracks

Spalling or Scaling 2 small areas

Hollow Areas ☐5E Intermediate Deck Joints ☐ Misc.Filler

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40 Map cracking on top of Rt curb

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 5E

CONCRETE DECK IN SPAN NO. 42

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ____ None

5D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline longitudinal and random

Leaching/Stalactite along pier 41

Spalling or Scaling several small areas at pier 41 with exposed longitudinal rebars and a large area of poorly consolidated concrete with exposed transverse and longitudinal rebars at midspan

Hollow Areas

NB Intermediate Deck Joints ____ None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40 Map cracking on Rt curb.

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 6E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 43

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal

Leaching/Stalactite efflorescence at most cracks

Spalling or Scaling 3 small areas at piers

Hollow Areas ____

5E Intermediate Deck Joints ____ Misc.Filler

Condition joint leaks

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb =7E

CONCRETE DECK IN SPAN NO. 44

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas

Spalling or Scaling

Debris

NB Protective System ____ None

5D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few hairline random

Leaching/Stalactite at pier 43 and some random cracks

Spalling or Scaling several small areas with exposed longitudinal rebars at pier 43 and along construction joint

Hollow Areas one area at Rt end

NB Intermediate Deck Joints None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40 Map cracking in top of Rt curb.

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb =6E

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By P. Gettler

CONCRETE DECK IN SPAN NO. 45

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few random

Leaching/Stalactite efflorescence at most cracks

Spalling or Scaling one small area

Hollow Areas

5E Intermediate Deck Joints Misc.Filler

Condition joint leaks

NB Deck Drains ____ None

Condition

4D Curbs and Sidewalk ____ Brush Curb < 9"

CracksSpalling/Scaling See comments in span 40

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 7E

CONCRETE DECK IN SPAN NO. 46

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

6H Over - All ☐ Divided Multi-Lane6F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few random

Leaching/Stalactite at pier 45

Spalling or Scaling several small areas, mainly at pier 45

Hollow Areas a few areas at pier 45

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40 - One missing anchor bolt on right side,

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb =7E

CONCRETE DECK IN SPAN NO. 47

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

6H Over - All ____ Divided Multi-Lane

6F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks Large new wet area below EBL

Other Cracks many longitudinal and a few random hairline

Leaching/Stalactite efflorescence at a few longitudinal and transverse cracks

Spalling or Scaling 3 small areas along centerline of roadway, Two with exposed longitudinal rebars

Hollow Areas

5E Intermediate Deck Joints ____ Misc.Filler

Condition joint leaks

NB Deck Drains ____ None

Condition

5G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40 One of the four bolts that connects the 2nd handrail post from pier 47 to the sidewall is broken.

5D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb =7E

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BRIDGE NO. 7803.2S006

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7 /5 /2006

By P. Gettler

CONCRETE DECK IN SPAN NO. 48

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All _____ Divided Multi-Lane

5F Wearing Surface _____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System _____ None

6D Bottom Of Deck _____ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks large areas of random hairline at pier 48 and many hairline longitudinal

Leaching/Stalactite at pier 47

Spalling or Scaling small areas along pier 47 and centerline, a few longitudinal rebars exposed

Hollow Areas small areas along pier 47 and widened area on Rt side

NB Intermediate Deck Joints _____ None

Condition

NB Deck Drains _____ None

Condition

4G Curbs and Sidewalk _____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails _____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail _____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 49

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline random and many longitudinal hairline

Leaching/Stalactite efflorescence at a few longitudinal and transverse cracks

Spalling or Scaling a few small areas along centerline on roadway with exposed longitudinal rebars

Hollow Areas one small area along widening

5E Intermediate Deck Joints ☐ Misc.Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

5D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 50

Deck Wearing Surface And Protective System

PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

6F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ____ None

5D Bottom Of Deck ____ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks a few large areas of hairline random cracking and several hairline longitudinal

Leaching/Stalactite along pier 49

Spalling or Scaling several small areas of spalling along pier 49 with a few longitudinal rebars exposed

Hollow Areas a few small areas at Rt end

NB Intermediate Deck Joints None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40 -- there is a hole completely through sidewalk, the asbestos pad on top of the pier cap is exposed.

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CODE SHEET NO. 6

BRIDGE NO. 7803.2S006

Completed On

7 /5 /2006

By P. Gettler

CONCRETE DECK IN SPAN NO. 51

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline random and longitudinal

Leaching/Stalactite a few areas of efflorescence

Spalling or Scaling a few small areas along centerline with exposed longitudinal rebars and a few small areas at Rt end

Hollow Areas a few small areas

5E Intermediate Deck Joints ☐ Misc. Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4D Curbs and Sidewalk ☐ Brush Curb < 9"

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CODE SHEET NO. 6

BRIDGE NO. 7803.2S006

Completed On

7 /5 /2006

By P. Gettler

CODE SHEET NO. 6

BRIDGE NO. 7803.2S006

CONCRETE DECK IN SPAN NO. 52

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane

5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None

5D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks large areas of hairline pattern cracking and a few random and longitudinal hairline

Leaching/Stalactite along pier 51

Spalling or Scaling several areas of spalling along pier 51 with exposed longitudinal rebars

Hollow Areas a few areas along pier 51

NB Intermediate Deck Joints None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

Completed On

7 /5 /2006

By P. Gettler

CONCRETE DECK IN SPAN NO. 53

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane6F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks large areas of hairline pattern cracking and one longitudinal hairline

Leaching/Stalactite a few areas of efflorescence

Spalling or Scaling a few small spalls

Hollow Areas ☐5E Intermediate Deck Joints ☐ Misc.Filler

Condition join leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 54

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane7F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas

Spalling or Scaling

Debris

NB Protective System ☐ None5D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks a few hairline random and diagonal and many longitudinal hairline

Leaching/Stalactite

Spalling or Scaling large areas of spalling at pier 53 most with exposed longitudinal rebars, a few areas along centerline of roadway

Hollow Areas a few areas at pier 53 and along transverse cracks

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CODE SHEET NO. 6

BRIDGE NO. 7803.2S006

Completed On

7 /5 /2006

By P Gettler

CONCRETE DECK IN SPAN NO. 55

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All Divided Multi-Lane

5F Wearing Surface Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System None

7D Bottom Of Deck Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few random

Leaching/Stalactite large area of leaching at centerline

Spalling or Scaling a few small areas

Hollow Areas

5E Intermediate Deck Joints Misc.Filler

Condition joint leaks

NB Deck Drains None

Condition

4G Curbs and Sidewalk Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 56

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

6H Over - All ☐ Divided Multi-Lane6F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks many hairline longitudinal

Leaching/Stalactite at pier 55

Spalling or Scaling several small spalled areas along pier 55 and at centerline

Hollow Areas a few small areas at pier 55

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 57

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks one hairline

Map Cracks

Other Cracks several hairline longitudinal

Leaching/Stalactite

Spalling or Scaling small spalls along centerline and at Rt end

Hollow Areas ☐5E Intermediate Deck Joints ☐ Misc. Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb =8J

CONCRETE DECK IN SPAN NO. 58

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ____ Divided Multi-Lane

5F Wearing Surface ____ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ____ None

6D Bottom Of Deck ____ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks many hairline longitudinal

Leaching/Stalactite efflorescence at a few longitudinal cracks

Spalling or Scaling several small spalls at pier 57 and a few at centerline and Rt end

Hollow Areas a few areas at pier 57

NB Intermediate Deck Joints None

Condition

NB Deck Drains ____ None

Condition

4G Curbs and Sidewalk ____ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ____ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ____ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb =8J

CONCRETE DECK IN SPAN NO. 59

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several hairline longitudinal and a few random hairline

Leaching/Stalactite efflorescence at a few longitudinal cracks

Spalling or Scaling

Hollow Areas ☐5E Intermediate Deck Joints ☐ Misc. Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

Cracks/Spalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 60

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks many longitudinal hairline and a few hairline random

Leaching/Stalactite efflorescence at a few longitudinal cracks

Spalling or Scaling spalled areas one with an exposed longitudinal rebar

Hollow Areas a few small areas

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 61

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

5H Over - All ☐ Divided Multi-Lane5F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None7D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks a few hairline

Map Cracks

Other Cracks several longitudinal hairline

Leaching/Stalactite small amount of efflorescence

Spalling or Scaling small areas at Rt end

Hollow Areas ☐5E Intermediate Deck Joints ☐ Misc.Filler

Condition joint leaks

NB Deck Drains ☐ None

Condition

4G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

4D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 62

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

6H Over - All ☐ Divided Multi-Lane7F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks many hairline longitudinal and a few hairline random

Leaching/Stalactite

Spalling or Scaling a few small spalls at pier 61 and at Rt end

Hollow Areas several large areas at pier 61

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

7G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

7D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face See comments in span 40

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 63

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

6H Over - All ☐ Divided Multi-Lane7F Wearing Surface ☐ Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas

Spalling or Scaling

Debris

NB Protective System ☐ None6D Bottom Of Deck ☐ Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks many hairline longitudinal and a few hairline random

Leaching/Stalactite a few areas of efflorescence

Spalling or Scaling a few spalls along centerline and at Rt end, one longitudinal rebar exposed

Hollow Areas

NB Intermediate Deck Joints ☐ None

Condition

NB Deck Drains ☐ None

Condition

7G Curbs and Sidewalk ☐ Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails ☐ Steel Channel W/ Rub Rail

Condition See comments in span 40

7D Curb Below Rail ☐ Cantilevered Type Curb

Curb Face

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CONCRETE DECK IN SPAN NO. 64

Deck Wearing Surface And Protective System PCC OVERLAY

Concrete Slab Type Deck Y

7H Over - All Divided Multi-Lane

7F Wearing Surface Dense Concrete

Transverse Cracks

Map Cracks

Other Cracks See comments in span 40

Hollow Areas See comments in span 40

Spalling or Scaling See comments in span 40

Debris

NB Protective System None

7D Bottom Of Deck Poured Concrete

Transverse Cracks

Map Cracks

Other Cracks many hairline longitudinal and a few hairline random

Leaching/Stalactite efflorescence at a few cracks

Spalling or Scaling one area at centerline

Hollow Areas

5E Intermediate Deck Joints Misc.Filler

Condition

7E Deck Drains Empty Into Pipes

Condition

7G Curbs and Sidewalk Sidewalk W/Divider

CracksSpalling/Scaling See comments in span 40

5E Rails Steel Channel W/ Rub Rail

Condition See comments in span 40

7D Curb Below Rail Cantilevered Type Curb

Curb Face

COMMENTS

Sidewalk on Lt side only, Rt curb = 8J

CODE SHEET NO. 7

APPROACHES

BRIDGE NO. 7803.2S006

NEAR -----

6G Near , Over - All ____ PC Concrete W/AC Overlay

NB Pressure Relief Joint ____ None

Condition

6G Pavement ____ PC Concrete W/AC Overlay

Width 59 The AC overlay is broken over the polyurethane joint along the abutment in both lanes and the paving in the EBL is about 1/2" higher than the PCC overlay on the slab. The right intake cast lid is broken as previously reported.

NB Shoulders ____ None

Width 0

FAR -----

6F Far , Over - All ____ PC Concrete

6H Pressure Relief Joint ____ Polyurethane Foam Filler

Condition 1 3/4" WBL 1 7/8" EBL - 60'

6F Pavement ____ PC Concrete

Width 68 There is a 1/8" wide longitudinal crack in the the panel adjacent to the bridge in the WBL. Paving at left end of PRJ is broken.

NB Shoulders ____ None

Width 0

COMMENTS

The drain basins at the right end of the near abutment and the left end of the far abutment are close to being full of debris.

Completed On

7 /5 /2006

By P. Gettler

Tuesday, May 13, 2008